bio-protocol Preprint

Not Peer Reviewed
Ask a question online

Cultivation of the cartilage layer

David Chen Josephine Wu Gordana Vunjak-Novakovic

Updated date: Jul 24, 2021

An abbreviated version of this protocol was published in Science Translational Medicine in Oct 2020

Tissue engineered autologous cartilage-bone grafts for temporomandibular joint regeneration

DOI: 10.1126/scitranslmed.abb6683

Related files

Cultivation of the cartilage layer STM bioprotocol.pdf

How to cite:(Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Chen, D. , Wu, J. and Vunjak-Novakovic, G. (2021). Cultivation of the cartilage layer. Bio-protocol Preprint. bio-protocol.org/prep1313.
2. Chen, D., Wu, J. Y., Kennedy, K. M., Yeager, K., Bernhard, J. C., Ng, J. J., Zimmerman, B. K., Robinson, S., Durney, K. M., Shaeffer, C., Vila, O. F., Takawira, C., Gimble, J. M., Guo, X. E., Ateshian, G. A., Lopez, M. J., Eisig, S. B. and Vunjak-Novakovic, G.(2020). Tissue engineered autologous cartilage-bone grafts for temporomandibular joint regeneration . Science Translational Medicine 12(565). DOI: 10.1126/scitranslmed.abb6683

Copyright: Content may be subjected to copyright.